

#### United States Patent and Trademark Office





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/05/2003

Carter, DeLuca, Farrell & Schmidt, LLP 445 Broad Hollow Road, Suite 225 Melville, NY 11747 EXAMINER

MELWANI, DINESH

ART UNIT CLASS-SUBCLASS

109-067000

3677

DATE MAILED: 03/05/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/781,482	02/12/2001	Thomson Alexander	965-3	9493	

TITLE OF INVENTION: ACCESS OPENING CLOSURE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$650	\$300	\$950	06/05/2003	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



## PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231 (703)746-4000

<u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where

indicated unless corrected be maintenance fee notifications	elow or directed otherwis 5.	se in Block 1, by (a) sp	ecifying a new co	respondence ad	fees will be mailed to the current dress; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE		up with any corrections or use I	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or				
Carter, DeLuca, F 445 Broad Hollow I Suite 225 Melville, NY 11747		LLP		formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in a envelope addressed to the Box Issue Fee address above, or being facsimit transmitted to the USPTO, on the date indicated below.			
					· .	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/781,482 FITLE OF INVENTION: AC	02/12/2001 CCESS OPENING CLOST		homson Alexande	•	965-3	9493	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLIC	CATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$650	L	\$300	\$950	06/05/2003	
EXAMIN	en I	ART UNIT	CLASS-SUBCL	vec 1			
MELWANI, I		3677	109-067000				
•			r			·	
1. Change of correspondenc CFR 1.363).  ☐ Change of corresponder Address form PTO/SB/12: ☐ "Fee Address" indicatio PTO/SB/47; Rev 03-02 or Number is required.	nce address (or Change of 2) attached. n (or "Fee Address" Indic	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	DESIDENCE DATA TO	DE DDINITED ON THE	DATENT (print or	timo)		<i>x</i>	
PLEASE NOTE: Unless an	assignee is identified belothe USPTO or is being s	low, no assignee data wi submitted under separate	ill appear on the pa	tent. Inclusion of this form is l	of assignee data is only appropriate NOT a substitute for filing an assign a COUNTRY)	when an assignment has nment.	
Please check the appropriate a	assignee category or categ	ories (will not be printed	on the patent)	☐ individual	☐ corporation or other private gr	oup entity	
a. The following fee(s) are e	nclosed:	4b. Pay	ment of Fee(s):		<u> </u>		
☐ Issue Fee			eck in the amount	` '			
☐ Publication Fee		•	nent by credit card				
☐ Advance Order - # of Co	pies	Deposi	Commissioner is h t Account Number	ereby authorized	d by charge the required fee(s), or control (enclose an extra copy of this for	redit any overpayment, to orm).	
Commissioner for Patents is r	equested to apply the Issu	e Fee and Publication Fe	ee (if any) or to re-	apply any previo	ously paid issue fee to the application	on identified above.	
Authorized Signature)		(Date)			· · · · · · · · · · · · · · · · · · ·		
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	Publication Fee (if requiregistered attorney or a ords of the United States I	ired) will not be accept gent; or the assignee o atent and Trademark Of	ed from anyone r other party in ffice.				
This collection of informatiobtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing the Patent and Trademark Offic NOT SEND FEES OR Commissioner for Patents, V	on is required by 37 CF y the public which is to is governed by 35 U.S.C. s to complete, including to the USPTO. Time whe amount of time you is burden, should be senie, U.S. Department of CCOMPLETED FORMS Vashington, DC 20231.	R 1.311. The information file (and by the USPTC 122 and 37 CFR 1.14. The gathering, preparing, and ill vary depending upon require to complete the complete the Chief Information ommerce, Washington, TO THIS ADDRES	on is required to to process) an his collection is d submitting the n the individual his form and/or on Officer, U.S. D.C. 20231. DO S. SEND TO:				
Under the Paperwork Red collection of information un	less it displays a valid ON	IB control number.					



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09/781,482	02/12/2001	Thomson Alexander	965-3	9493		
75	90 03/05/2003		EXAMINER			
Carter, DeLuca, Farrell & Schmidt, LLP			MELWANI, DINESH			
445 Broad Hollow Road, Suite 225			ART UNIT	PAPER NUMBER		
Melville, NY 1174	1747		3677			
			DATE MAILED: 03/05/2003			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/781,482	02/12/2001	Thomson Alexander	965-3 949		
7	590 03/05/2003	EXAMINER			
Carter, DeLuca,	Farrell & Schmidt, LLI	MELWANI, DINESH			
445 Broad Hollow Road, Suite 225			ART UNIT	PAPER NUMBER	
Melville, NY 11747			3677		
UNITED STATES	j		DATE MAILED: 03/05/2003		

#### Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No		Applicant(s)	/	`
	09/781,482		ALEXANDER, THO	MSON /	)/
Notice of Allowability	Examiner		Art Unit		
	Dinesh N Melwa	ıni	3677	<b></b>	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOT of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) ( or other appropri IGHTS. This app	CLOSED in this app ate communication ication is subject to	lication. If not include will be mailed in due	ed course. <b>TH</b> I	I <b>S</b> lative
1. This communication is responsive to After-Final communication	cation filed on 1/1	<u>5/03</u> .			
2. The allowed claim(s) is/are <u>1-20</u> .					
3. $\square$ The drawings filed on $8/5/02$ are accepted by the Examine	er.				
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority und</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>	der 35 U.S.C. § 11	9(a)-(d) or (f).			
1.  Certified copies of the priority documents have	been received.				
2. Certified copies of the priority documents have	been received in	Application No	·		
3. Copies of the certified copies of the priority do		· ·		tion from the	е
International Bureau (PCT Rule 17.2(a)).			•		
* Certified copies not received:					
5. Acknowledgment is made of a claim for domestic priority up	nder 35 U.S.C. §	119(e) (to a provisio	onal application).		
(a) The translation of the foreign language provisional a	pplication has be	en received.			
6. Acknowledgment is made of a claim for domestic priority un	nder 35 U.S.C. §§	120 and/or 121.			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of  7.  A SUBSTITUTE OATH OR DECLARATION must be submined in the submined including changes required by the Notice of Draftspering in the submined in the sub	this application. nitted. Note the at son(s) why the oat	THIS THREE-MON  ached EXAMINER  h or declaration is o	ITH PERIOD IS NOT 'S AMENDMENT or Noted the second	EXTENDA	BLE.
(b) including changes required by the proposed drawing	correction filed	, which has be	en approved by the E	Examiner.	
(c) including changes required by the attached Examiner	's Amendment / C	comment or in the C	Office action of Paper	No	
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper					)
9. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T				Note the	
Attachment(s)					
1 ☐ Notice of References Cited (PTO-892) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 5 ☐ Information Disclosure Statements (PTO-1449), Paper No 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	4[ 6[ 8[	☐ Interview Summa ☐ Examiner's Amer	al Patent Application ( ary (PTO-413), Paper ndment/Comment ment of Reasons for	No	

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#### **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1-20 are allowed.

2. The following is an examiner's statement of reasons for allowance: Claims 1-20 are patentable over the prior art of record because the teachings of the references taken as a whole do not show or render obvious the combination set forth, including an access opening closure device comprising an access door having a plurality of recesses formed along a surface of the door and an engagement member which movable into engagement with the plurality of recess to selectively lock the access door at a plurality of different positions.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dinesh N Melwani whose telephone number is 703-305-4546. The examiner can normally be reached on M-F, 8:30-6 except every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on 703-306-4115. The fax phone numbers for the

Application/Control Number: 09/781,482

Art Unit: 3677

organization where this application or proceeding is assigned are 703-872-9326 for regular

communications and 703-872-9327 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-306-4115.

DNM

February 28, 2003

J. J. SWANN

SUPERVISORY PATENT EXAMINER

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